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REMARKS

Specification Amendments

The specification has been amended to indicate that the above-referenced application is the U.S. National Phase of International Application No. PCT/US2003/026827 and to incorporate by reference the replacement Sequence Listing submitted herewith on *compact disc* in duplicate. No new matter has been added.

Sequence Listing

Transmitted herewith are two replacement duplicate copies of the Sequence Listing on compact disc (Copy 1 and Copy 2) for the above-referenced patent application as required by 37 C.F.R. § 1.821(c) and 37 C.F.R. § 1.52(e)(4). As required by 37 C.F.R. § 1.52(e)(4), Applicants' Attorney hereby states that the contents of the two compact discs are identical. Applicants' Attorney further states that the Sequence Listing on the two replacement compact discs is identical to that originally filed, as required by 37 C.F.R. § 1.825(d).

Each copy of the compact disc is IBM-PC formatted and is compatible with MS-Windows. Compact disc Copy 1 and Copy 2 each contain the following file:

- a) File name: CHIRP024US SEQLIST.txt; created July 17, 2006; 2,559 KB in size.

Also transmitted herewith is a replacement copy of the Sequence Listing in computer readable form (compact disc Copy 3) as required by 37 C.F.R. § 1.821(e). As required by 37 C.F.R. § 1.821(f), Applicants' Attorney hereby states that the content of the Sequence Listing on compact disc under 37 C.F.R. § 1.821(c) (Copies 1 and 2) and the computer readable form of the Sequence Listing under 37 C.F.R. § 1.821(e) (Copy 3) are the same; specifically, the content of the replacement compact disc Copies 1, 2 and 3 is identical. Applicants' Attorney further states that the replacement copies of the Sequence Listing on compact disc include no new matter.

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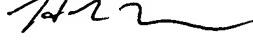
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Respectfully submitted,

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